



REQUIREMENTS FOR STATE LICENSED FACILITIES WITH MORE THAN SIX NON-AMBULATORY/OR BEDRIDDEN CLIENTS R-2.1 OCCUPANCY

DATE: November 13, 2017

INFORMATION BULLETIN: G-16-004

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There are requirements set forth by California Code of Regulations (CCR), 2016 California Fire Code (CFC), 2016 California Residential Code (CRC) and 2016 California Building Code (CBC). The above referenced sections from the California Building Code (CBC) are defined as follows:

<u>R-2.1</u> - Residentially-based, licensed facilities accommodating more than six (6) non ambulatory and/or bedridden clients. The City of Riverside Fire Department will approve your license only when these requirements have been met.

Construction:

- 1. R-2.1 occupancies are not permitted in non- fire-resistive-rated construction. (CBC, Section 435.4.1 and Health and Safety Code, Sec. 13131.5) Shall be constructed in accordance with CBC, Table 503.
- 2. R-2.1 occupancies licensed as a Residential Care Facility (RCF) with individual floor areas over 6,000 square feet per floor, shall be provided with smoke barriers, constructed in accordance with Section 709. (CBC, Section 435.5.1)
- 3. R-2.1 occupancies housing bedridden clients shall be provided with smoke barriers constructed in accordance with Section 709 regardless of the number of clients. (CBC, Section 435.5.1)
- 4. R-2.1 occupancies where smoke partitions are required, framing shall be covered with noncombustible materials having an approved thermal barrier with an index of not less than 15 in accordance with FM 4880, UL 1040, NFPA 286 or UL 1715. (CBC, Sec. 435.5.2)
- 5. At least two means of egress shall be provided from each smoke compartment created by smoke barriers. Means of egress may pass through adjacent compartments provided it does not return through the smoke compartment from which means of egress originated. (CBC, Section 435.5.3)

Exits:

- 1. R-2.1 occupancies shall have a minimum of two exits. (CBC, Section 435.8.2.1)
- 2. R-2.1 corridors shall have 60 inches on floors housing non-ambulatory clients and 44 inches on floors housing only ambulatory clients. (CBC, Section 435.8.4.2) For exceptions see section 435.8.4.2.
- 3. R-2.1 occupancies provided with fire sprinklers throughout and which are required to have rated corridors, door closures need not be installed on doors to client sleeping rooms. (CBC, Section 435.8.4.2)
- 4. R-2.1 having smoke barriers, cross-corridor doors in corridors 6 feet or less in width shall have, as a minimum, a door 36 inches in width. (CBC, Section 435.8.4.3)
- 5. Delayed egress locks see CBC, Section 1010.1.9.7.

Stairways

1. R-2.1 housing more than six non-ambulatory clients above the first floor shall be provided with two vertical exit enclosures. (CBC, Section 435.8.6.1)

Fire Protection:

- 1. In R-2.1 occupancies an automatic sprinkler system (NFPA 13R) shall be installed per Section 903. (CBC, Section 435.7.1 and 903.3.1.2)
- 2. In R-2.1 occupancies an approved fire alarm system and smoke alarms shall be installed as required in Sections 907.2.9.1 and 907.2.9.2. Licensed Group R-2.1 occupancies housing more than six non-ambulatory, elderly clients shall be provided with an approved manual and automatic fire alarm system. (CBC, Section 907.2.9, 907.2.9.4 and 435.7.2) See Section 907.2.9.4 for exceptions.
- 3. In R-2.1 occupancies single- or multiple-station smoke alarms shall be installed and maintained regardless of occupant load, see Section 907.2.11.2 for exact locations. (CBC, Section 435.7.3 and 907.2.11.2)
- 4. R-2.1 shall be provided with a visible alarm notification appliance in accordance with Table 907.5.2.3.2, activated by both the in-room smoke alarm and the building fire alarm system. (CBC, Section 907.5.2.3.2)
- 5. R-2.1 hearing impaired clients in protective social care facilities shall be provided with notification appliances for the hearing impaired installed in accordance with NFPA 72. (CBC, Section 435.7.4 and 907.5.2.3.4)
- 6. All Group R occupancies shall be provided with carbon monoxide alarms when the dwelling unit contains a fuel-fired appliance or fireplace. The dwelling unit has an attached garage with an opening that communicates with the dwelling unit. (CRC, Section R315.2 to R315.5)
- 7. Carbon Monoxide Alarms shall be listed in accordance with UL 2034. Combination carbon monoxide and smoke alarms shall be listed in accordance with UL 2034 and UL 217. (CRC, Section R315.1.1)

See CRC, Section R315 for all exceptions

Fences and Gates

1. Grounds of a Residential Care Facility for the Elderly serving Alzheimer clients may be fenced and gates therein equipped with locks, provided safe dispersal areas located not less than 50 feet from the buildings. Dispersal areas shall be sized to provide an area not less than 3 square feet per occupant. (CBC, Section 435.8.8)

Temporarily bedridden clients

1. Clients, who become temporarily bedridden as defined in Health and Safety Code Section 1569.72, as enforced by the Department of Social Services, may continue to be housed on any story in Group R-2.1 classified as Residential Care Facility for the Elderly (RCFE). Fire Department shall be notified within 48 hours. (CBC, Section 435.10)

Decorative Materials

- 1. In Group R2.1 decorative materials in sleeping units and dwelling units, combustible decorative materials placed on walls shall be limited to not more than 50 percent of the wall area to which they are attached.
- 2. In Group R2.1 decorative materials for areas other than within units equipped with an NFPA 13 fire sprinkler system, combustible decorative materials placed on walls in area other than within dwelling and sleeping units shall be limited to not more than 30 percent of the wall area to which they are attached.

If you have any questions, please contact the Fire Prevention Division.

Fire Prevention

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